I 49.89:87-1/471/MAP D8

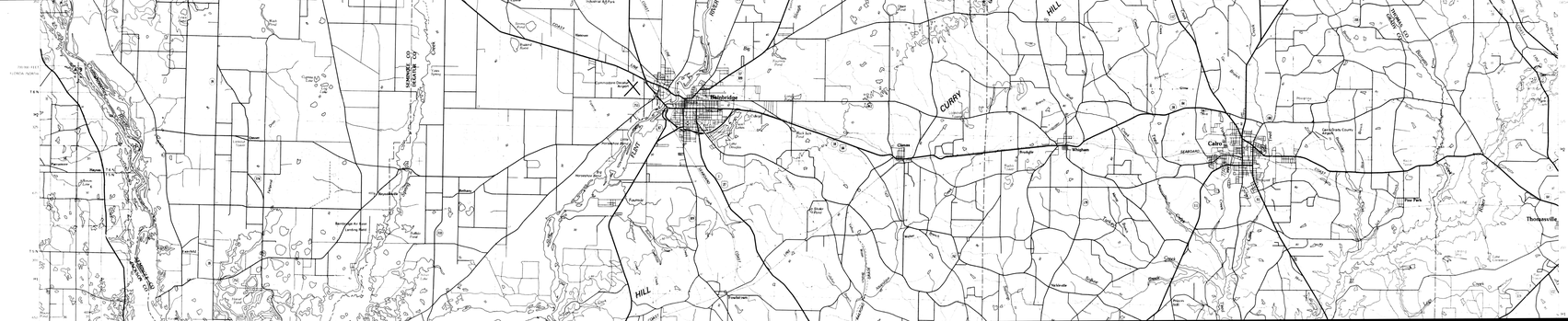
MAP D8

MMS 85-0011
FWS/OBS-82/47.1

Bainbridge

FLORIDA ECOLOGICAL ATLAS

OIL, GAS AND MINERAL RESOURCES



ORIGINAL

Scale 1:100 000

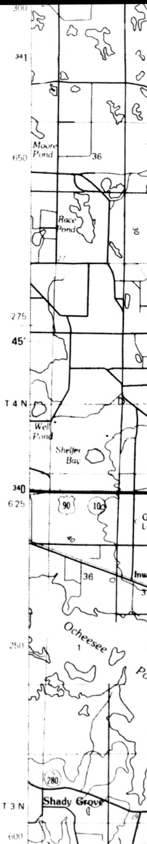
TOPICAL MAPS IN THIS ATLAS:

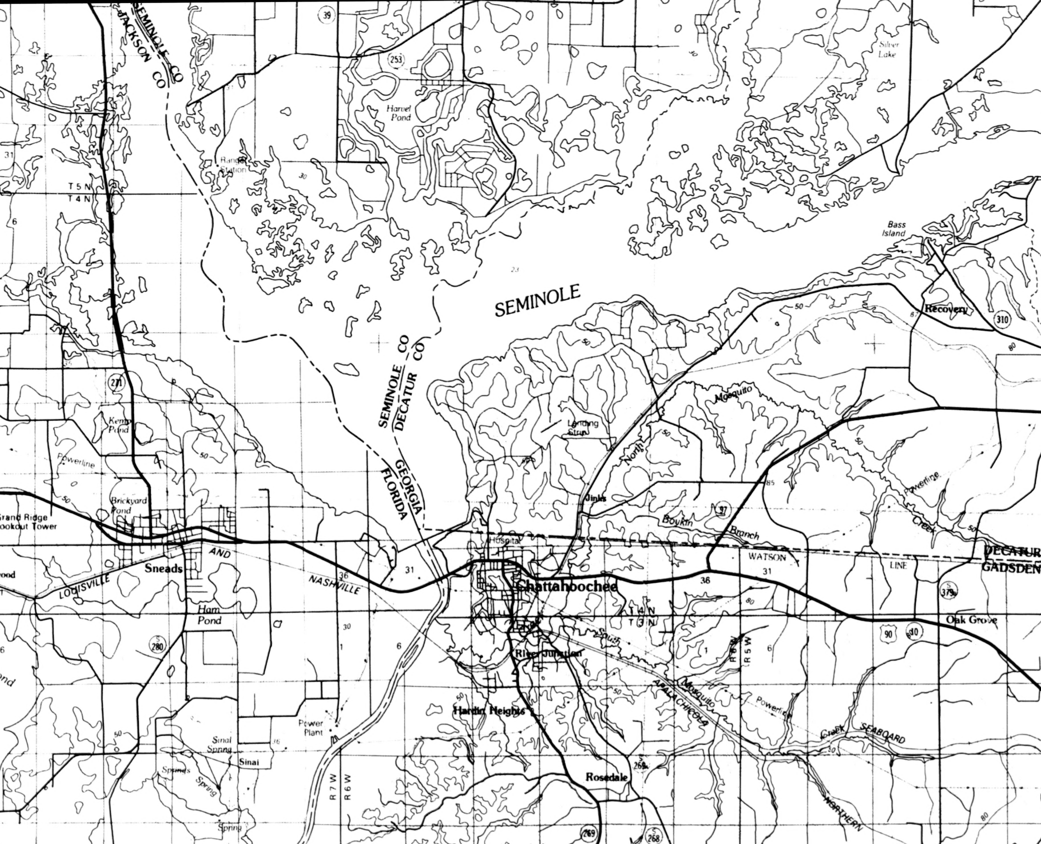
A. BIOLOGICAL RESOURCES
B. SOCIOECONOMIC FEATURES
C. SOILS AND LANDFORMS
D. OIL, GAS AND MINERALS
E. HYDROLOGY AND CLIMATOLOGY

1984

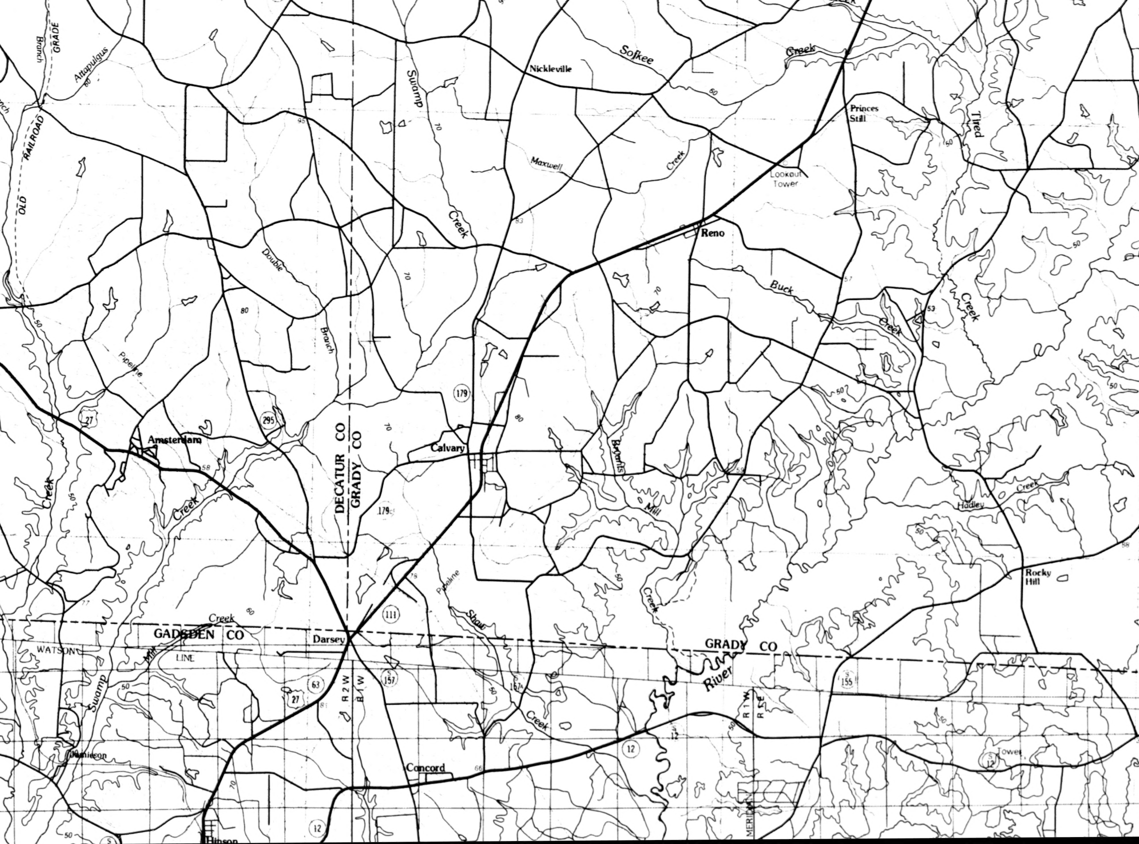
Produced by U.S. Fish and Wildlife Service and Minerals Management Service

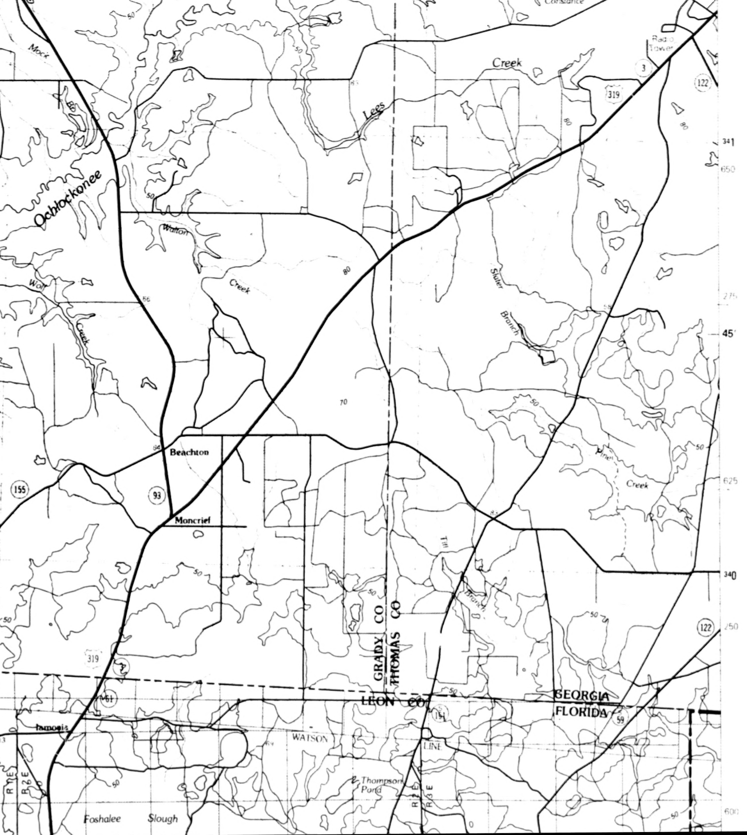
Projection and 10,000 meter grid, zone 17: Universal Transverse Mercator
10,000-foot grid ticks based on Florida coordinate


300
341
Moore Pond
36
650
Race Pond
30
275
45′
T 4 N
Well Pond
Shelter Bay
340
625
90
10
G
L
40
36
Inw
250
Ocheesee
Po
280
Shady Grove
T 3 N
600


SEMINOLE CO
JACKSON CO
39
253
Silver Lake
Harvel Pond
Range Station
30
31
T 5 N
T 4 N
6
23
Bass Island
SEMINOLE
Recovery
310
87
80
50
SEMINOLE CO
DECATUR CO
GEORGIA
FLORIDA
Landing Strip
North
Mosquito
Powerline
85
Jinks
Boykin
Branch
97
Creek
Hospital
DECATUR
GADSDEN
WATSON
LINE
36
Chattahoochee
Kemp Pond
Brickyard Pond
Grand Ridge
Lookout Tower
Sneads
AND
NASHVILLE
LOUISVILLE
Ham Pond
280
271
35
S 379
Oak Grove
90
10
T 4 N
T 3 N
R 6 W
R 5 W
1
South
APALACHICOLA
River Junction
Hardin Heights
SEABOARD
NORTHERN
Power Plant
Sinai Spring
Sinai
Springs
Spring
Rosedale
269
268
R 7 W
R 6 W

HILL
CURRY
Creek
Creek
Dry
Creek
Callahan
Lookout Tower
Butlers
Cr
Sanborn
Creek
COAST
LINE
SEABOARD
COAST
Fowlstown
Faceville
Little
Landing Strip
Cresent Lake
Attapulgus
Attapulgus
Willacoochee
Betts Mill Creek
Laingkat
Creek
Hannatown
CO
CO
GEORGIA
FLORIDA
T 4 N
T 3 N
R 5 W
R 4 W
R 4 W
R 3 W
R 3 W
R 2 W
36
31
36
1
6
1
6
1
6
302
309
241
65
S 159
S 379
S 379A
Dogtown
Strip Mine
Strip Mine
Strip Mine
Creek
Mt Pleasant
90
90
90
90
80
80
80
80
70
70
70
50
50
30
88
88
88
85
87
79
81
90
80
70
50


OLD RAILROAD GRADE
Branch
Attapulgus
60
Nickleville
Sofkee Creek
Swamp Creek
95
70
Maxwell Creek
Princes Still
Lookout Tower
Tired Creek
50
Reno
83
Double Branch
80
Buck Creek
70
57
53
Creek
Pipeline
27
Amsterdam
295
179
Calvary
DECATUR CO
GRADY CO
179
80
70
Bryants Mill Creek
58
59
Creek
Creek
50
Hadley
Creek
Rocky Hill
88
77
78
Pipeline
Shoal Creek
111
Darsey
GADSDEN CO
Creek
60
WATSON
LINE
Mill Creek
Swamp
50
63
27
81
157
R2W
R1W
167A
Creek
50
GRADY CO
River
155
R1W
R1E
MERIDIAN
12
12
50
Tower
12
Concord
66
Jamieson
70
12
50
5
Hinson


Constance
Mock
Creek
Radio Tower
3
122
319
Lees
Ochlockonee
Walton
Creek
80
341
650
Wolf
Creek
Creek
Slater
Branch
275
45'
70
Beachton
Moncrief
155
93
Pine
Creek
625
Till
Branch
340
GRADY CO
THOMAS CO
122
250
319
61
LEON CO
GEORGIA
FLORIDA
151
59
Iamonia
WATSON
LINE
Thompson Pond
R 1 E
R 2 E
R 2 E
R 3 E
Foshalee
Slough
600
50

Produced by U.S. Fish and Wildlife
Service and Minerals Management Servi

Projection and 10,000 meter grid, zone 17: Un
Transverse Mercator
25,000-foot grid ticks based on Florida coordi
system, west zone

Overlay material compiled in 1983 from
latest available data obtained from
Federal, State and Local government
agencies and other sources.

OIL AND GAS

Diam. (OWNER) — — —	Natural Gas Pipeline Owner Key: FGT — Florida Gas UGP — United Gas FFP — Five Flags F
	Refinery
CS	Gas Compressor Station

DRILLING SITE

○	Location
	Temporarily Abandoned L
	Abandoned Location
●	Oil Well (Producing)
	Abandoned Oil Well

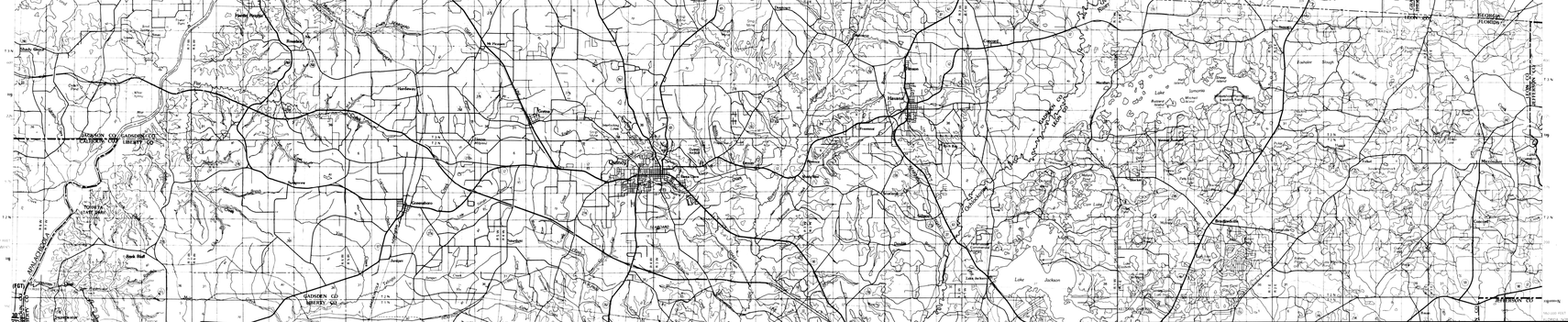
ce

iversal

inate

Transmission Co.
Pipeline Co.
Pipeline Co.

Location



Temporarily Abandoned Location

Abandoned Location

Oil Well (Producing)

Abandoned Oil Well

Plugged and Abandoned Oil Well

SURFACE MINERAL DEPOSITS

Sand and Gravel

Gravel

Clay

Limestone

Dolomite

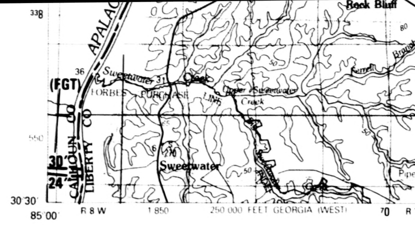
Limestone and Dolomite

Peat

Shell Bed

Mapped areas show generalized location of principal surface resources in the study area.

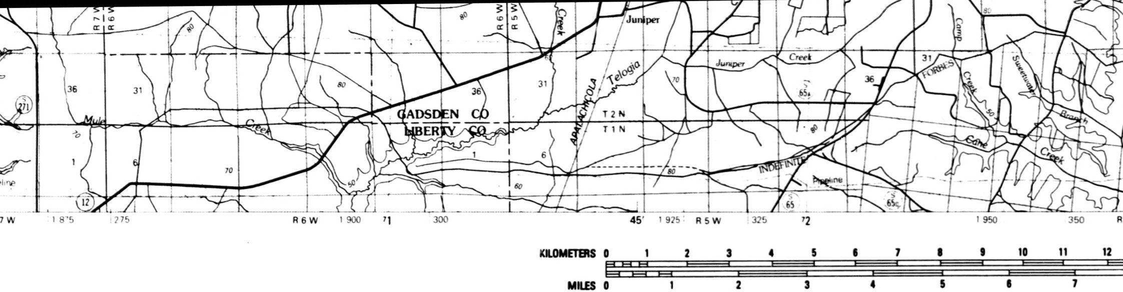
STUDY AREA BOUNDARY


Rock Bluff
APALAC
(FGT)
Sweetwater
Creek
FORBES PURCHASE LINE
Upper Sweetwater
Creek
CALHOUN CO
LIBERTY CO
Sweetwater
Pipe
338
550
30'
24'
30°30'
85°00'
R 8 W
1 850
250 000 FEET GEORGIA (WEST)
70

THE FLORIDA ECOLOGICAL ATLAS WAS PRODUCED BY THE U.S. FISH AND WILDL SERVICE, DIVISION OF BIOLOGICAL SERVICES, NATIONAL COASTAL ECOSYSTEMS TEAM (FWS/OBS - 82/47) AND THE MINERALS MANAGEMENT SERVICE FOR COA PLANNERS, DECISION MAKERS, AND THE GENERAL PUBLIC, TO DETERMINE AND EVALUATE CHANGE AND TO RESOLVE CONFLICTS AMONG LAND USES, FISH AND WILDLIFE REQUIREMENTS, AND THE MAINTENANCE OF ECOLOGICAL DIVERSITY. THE STUDY AREA INCLUDES THE COASTAL COUNTIES: ESCAMBIA, SANTA ROSA, OKALOOSA, WALTON, WASHINGTON, BAY, CALHOUN, GULF, FRANKLIN, WAKULL JEFFERSON, TAYLOR, DIXIE, LEVY, CITRUS AND HERNANDO, AND EXTENDS OFFSHORE APPROXIMATELY 10 MILES. THERE IS NO ATTEMPT, IN THE DESIGN OR PRODUCTS OF THIS STUDY, TO DEFINE THE LIMITS OF PROPRIETARY JURISDICTION OF ANY FEDERAL, STATE, OR LOCAL GOVERNMENT TO ESTABLISH THE GEOGRAPHICAL SCOPE OF THE REGULATORY PROGRAMS OF GOVERNMENT AGENCIES.

THIS MAP HAS BEEN COMPILED FROM A VARIETY OF SOURCE MATERIALS INCLUDING MAPS, AERIAL PHOTOS, AND REPORTS. SINCE MANY SOURCES CONTAINED GENERALIZED LOCATIONS OF RESOURCES AND OTHER MAPPED FEATURES, THE USER SHOULD NOT RELY ON THESE MAPS FOR PRECISE MEASUREMENTS OF DISTANCES OR AREAS.

MICROCOPY RESOLUTION TEST CHART
NBS - 1010a
ANSI and ISO TEST CHART No 2
1.0
1.1
1.25
2.8
3.2
3.6
2.5


Juniper
Creek
Juniper
Camp
Sweetwater
Branch
FORBES
Cane
Creek
Telogia
APALACHICOLA
GADSDEN CO
LIBERTY CO
T 2 N
T 1 N
Mule
Creek
INDEFINITE
Pipeline
R 7 W
R 6 W
R 5 W
36
31
1
6
12
271
65
65a
65c
80
70
60
50
7 W
1 875
275
R 6 W
1 900
71
300
45′
1 925
R 5 W
325
72
1 950
350
KILOMETERS 0 1 2 3 4 5 6 7 8 9 10 11 12
MILES 0 1 2 3 4 5 6 7

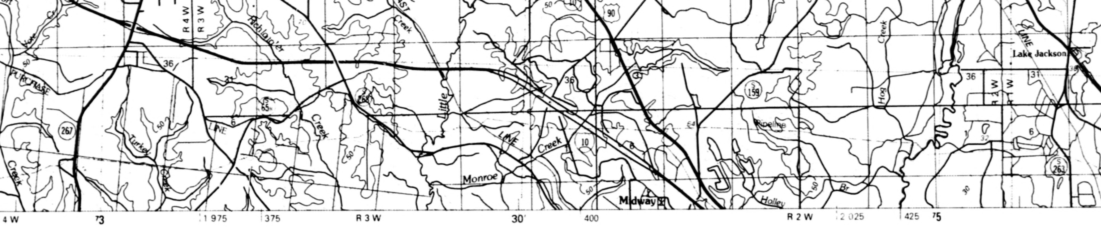
IFE
S
STAL
D
A,

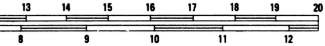
PRIMARY SOURCES OF MAPPED INFORMATION:

OIL & GAS: Oil Well Location Map Series of Florida,
Florida Bureau of Geology, 1981.
Five Flags Pipeline Co. Map, 1978.
Florida Gas Transmission Co. Maps, 1983.
United Gas Pipeline Co. Map, 1983.

SURFACE MINERAL DEPOSITS: Environmental Geology
Series of Florida, Florida Bureau of Geology,
1978-1981.

FOR COMPLETE REFERENCES SEE MAP NARRATIVE

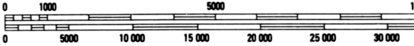

Lake Jackson
Midway
Monroe
Creek
Little
Hog
Holley
Br
Turkey
Pipeline
LINE
PURCHASE
R 4 W
R 3 W
R 2 W
R 1 W
4 W
73
1 975
375
R 3 W
30′
400
R 2 W
2 025
425
75

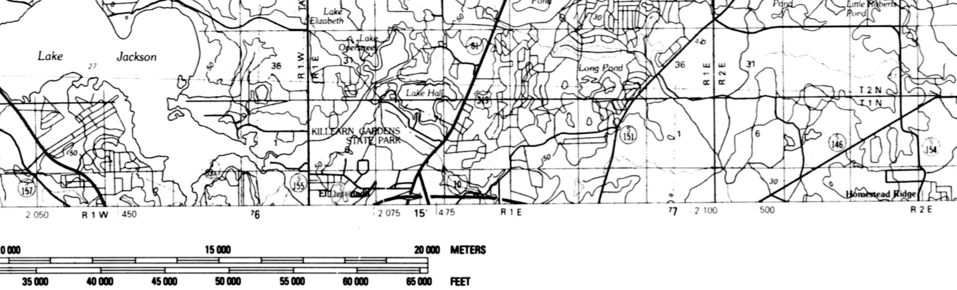

13
14
15
16
17
18
19
20
8
9
10
11
12

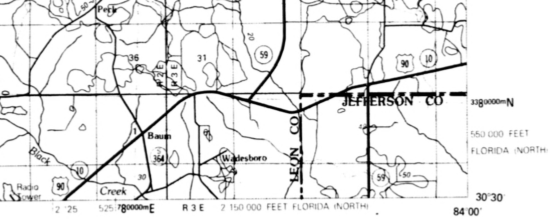
SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 5 METERS


0
1000
5000
0
5000
10 000
15 000
20 000
25 000
30 000


Lake Jackson
Lake Elizabeth
Lake Overstreet
Lake Hall
Long Pond
Little Roberts Pond
Pond
KILLEARN GARDENS STATE PARK
Homestead Ridge
61
319
151
146
154
155
157
10
36
31
1
6
27
50
30
R 1 W
R 1 E
R 2 E
T 2 N
T 1 N
2 050
450
76
2 075
15′
475
77
2 100
500
0 000
15 000
20 000 METERS
35 000
40 000
45 000
50 000
55 000
60 000
65 000
FEET


Perk
36
31
20
59
90
10
R 2 E
R 3 E
JEFFERSON CO
LEON CO
3380000mN
550 000 FEET
FLORIDA (NORTH)
Baum
364
Wadesboro
Black
Creek
Radio
Tower
30
50
30°30′
84°00′
2 25
525
780000mE
R 3 E
2 150 000 FEET FLORIDA (NORTH)

▨ **Shell Bed**

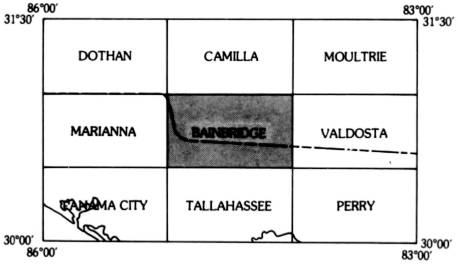
(Mapped areas show generalized location of principal surface resources in the study area.)

STUDY AREA BOUNDARY

Offshore

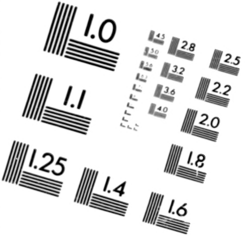
Inland (County)

Inland (State)


86°00′
31°30′
83°00′
31°30′
DOTHAN
CAMILLA
MOULTRIE
MARIANNA
BAINBRIDGE
VALDOSTA
PANAMA CITY
TALLAHASSEE
PERRY
30°00′
86°00′
30°00′
83°00′

MICROFILMED FR
BEST AVAILABL

MICROCOPY RESOLUTION TEST CHART
NBS - 1010a
(ANSI and ISO TEST CHART No. 2)


1.0
4.5
2.8
2.5
5.0
3.2
5.6
2.2
3.6
4.0
2.0
1.1
1.8
1.25
1.4
1.6